

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FI | ILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|----------------------|------|----------------|----------------------|---------------------|------------------|
| 09/843,911 04/30/2 | | 04/30/2001 | Koji Fukunaga | 862.C1991 | 9857 |
| 5514 | 7590 | 11/10/2005 | | EXAM | INER |
| FITZPATR 30 ROCKE | | LLA HARPER & S | HO, DI | HO, DUC CHI | |
| NEW YORK, NY 10112 | | | | ART UNIT | PAPER NUMBER |
| | | | | 2665 | |

DATE MAILED: 11/10/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

| | <u> </u> | | | | | |
|---|---|--|--|--|--|--|
| Supplemental | Application No. | Applicant(s) | | | | |
| | 09/843,911 | FUKUNAGA ET AL. | | | | |
| Notice of Allowability | Examiner | Art Unit | | | | |
| | Duc C. Ho | 2665 | | | | |
| The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this or other appropriate communical GHTS. This application is subject | application. If not included tion will be mailed in due course. THIS | | | | |
| 1. A This communication is responsive to the amendment filed s | <u>9-12-05</u> . | | | | | |
| 2. A The allowed claim(s) is/are 105-110, and 112-113. Renumber | bered 1-8, respectively. | • | | | | |
| 3. Acknowledgment is made of a claim for foreign priority un a) All b) Some* c) None of the: | | | | | | |
| 1. Certified copies of the priority documents have been received. | | | | | | |
| 2. Certified copies of the priority documents have | • • | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the | | | | | | |
| International Bureau (PCT Rule 17.2(a)). | | | | | | |
| * Certified copies not received: | | | | | | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | ply complying with the requirements | | | | |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submit INFORMAL PATENT APPLICATION (PTO-152) which give | | | | | | |
| 5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. | | | | | | |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached | | | | | | |
| 1) ☐ hereto or 2) ☐ to Paper No./Mail Date | | | | | | |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date | | | | | | |
| Identifying Indicia such as the application number (see 37 CFR 1. each sheet. Replacement sheet(s) should be labeled as such in th | | | | | | |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. | | | | | | |
| | | | | | | |
| Attachment(s) | T D Nation of laterance | I Datas I Assalia (DTO 450) | | | | |
| 1. Notice of References Cited (PTO-892) | | l Patent Application (PTO-152) | | | | |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948) | Paper No./Mail [| Interview Summary (PTO-413), Paper No./Mail Date <u>110905</u>. | | | | |
| Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date | B), 7. ⊠ Examiner's Amer | ndment/Comment | | | | |
| Examiner's Comment Regarding Requirement for Deposit of Biological Material | 8. Examiner's State | ment of Reasons for Allowance | | | | |
| | 9. Other | | | | | |
| | | | | | | |
| | | | | | | |

EXAMINER 'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Frank Cire on 11-09-05.

The application has been amended as follows:

In the preliminary amendment filed 04/30/01.

In the specification, page 1,

"PCT/JP00/059321" has been changed to --- PCT/JP00/05931 ---.

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duc Ho whose telephone number is (571) 272-3147. The examiner can normally be reached on Monday through Friday from 7:00 am to 3:30 pm.

If attempt to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Huy Vu, can be reached on (571) 272-3155.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (571) 272-2600.

Application/Control Number: 09/843,911 Page 3

Art Unit: 2665

3. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Patent Examiner

Duc Ho

11-09-05